CW: Type III Covalent Molecules

Name: Period: 1 2

Directions: If you are given the name, write the formula. If you are given the formula, write the name.

Type III: Covalent Molecules

1. As4S10
2. Bromine dichloride
3. BF3
4. Diphosphorous trioxide
5. \*NI3
6. Sulfur pentafluoride
7. XeF6
8. Phosphorous tetrafluoride
9. \*CO2
10. Phosphorous pentachloride
11. \*XeO3
12. Sulfur tetraiodide
13. BrCl7
14. \*Sulfur dioxide
15. \*C2H6

Directions: For the 5 starred molecules above, draw their Lewis Structures.